Abstract/

## Process for Producing Marl Slag

In a process for producing marl slags and marl slag cements or mixed components for mixed cements from marl having a basicity CaO/SiO<sub>2</sub> of < 2.0, it is provided that in a first process step argillaceous marl or a mixture of marl and clay having a basicity of < 2.0 is dried, preheated and calcined and that, after this, the obtained product in a second process step is melted in a separate melting furnace at higher temperatures than applied in the first process step and is granulated from the melt.